Center for Educational Performance and Information (CEPI)

Michigan Education Information System (MEIS)

Registry of Educational Personnel (REP)

Personnel Skilled in Technology Supplemental Submission Definitions and User's Guide

End-of-Year 2009 Submission

Questions?

E-mail: CEPI@michigan.gov
Contact: 517.335.0505 (option 3)



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Introduction

This guide is intended for authorized users of the Registry of Educational Personnel (REP) Application and other district staff members. This document provides guidance regarding the data required for the Personnel Skilled in Technology Supplemental Submission. This guide also provides definitions and general information about each data element as well as instructions for using the online data entry system.

Personnel Skilled in Technology

As a result of the *American Recovery and Reinvestment Act of 2009* (ARRA) the U.S. Department of Education (U.S. ED) requires the reporting of these data elements. These data are mandated by 34 Code of Federal Regulations (CFR) Part 76 and Elementary and Secondary Education Act (ESEA), Title II, Part D. The Michigan Department of Education received guidance from the U.S. ED related to the ARRA which requires all intermediate school districts (ISDs), local educational agencies (LEAs) and public school academies (PSAs) are required to submit data concerning instructional personnel skilled in technology.

Districts are required to report the number of staff members assessed in the use of technology and, of those, the number deemed skilled. This collection will require submission of data for the following three staff member groups only:

- Teachers
- Librarian/Media Specialists
- School Administrators

Michigan has teacher technology standards (7th Standard) included in the *Professional Standards for Michigan Teachers* (2008). However, Michigan does not require or provide a technology skill assessment for staff members. Assessment of technology skills can take multiple forms, including observation, portfolios, ISD/LEA/PSA-developed exams, commercially developed exams, completion of coursework, or other means. For example, if one staff member observes another staff member demonstrating his/her technology skills as a means of determining the level of skill he/she possesses, that observation could be considered an assessment.

In response to these requirements, CEPI and the Michigan Department of Education (MDE) have developed an online data entry process for district users to utilize when submitting these data via the REP Application. The online data entry screen will be available June 1 through June 30, 2009.

Instructions for the data submission are included within this document. After reviewing this document, if you have further questions about the data submission process, contact CEPI customer support at CEPI@michigan.gov. For the subject line of your message use the following: Personnel Skilled in Technology. Include your name, district code, district name, your telephone number, (including area code and extension), your e-mail address, and your specific questions in the body of your message.

For questions concerning the data requirement, please contact Bruce Umpstead (umpsteadb@michigan.gov), Ron Faulds (fauldsr@michigan.gov), or Barb Fardell (fardellb@michigan.gov) in the Office of Educational Technology and Data Coordination. You may also reach them by telephone at 517.335.2957.

Application Startup and Security

Authorized User – Your Michigan Education Information System (MEIS) Account To become an authorized user of the REP Application, you must first obtain an MEIS account. If you do not have an MEIS account, go to the MEIS Web site at https://cepi.state.mi.us/MEISPublic/ (screen below). You may use the same MEIS account number for all CEPI applications, however separate security agreement is required for each CEPI application.

Direct all questions concerning your MEIS account number and/or password to the DIT Help Desk at 517-335-0505, option 1 or e-mail a message to Help-Desk@michigan.gov.

For further information about establishing a MEIS account number and obtaining access to the REP application, please reference the End-of-Year (EOY) 2009 REP User's Guide. Go to www.michigan.gov/cepi and click on MEIS Data Services. Next, click on Registry of Educational Personnel. The REP User's Guide is located under the heading REP Help.

Data Submission Process

The following sections provide an overview of how to access the data submission screen. The Personnel Skilled in Technology data submission screen is available to REP authorized users via the REP Application.

Accessing the Personnel Skilled in Technology Supplemental Submission Screen

The REP Application may be accessed on the CEPI Web site at www.michigan.gov/cepi. Click on "MEIS Data Services," and then click on "Registry of Educational Personnel." Next, click on "REP Application" under the heading Upload REP Data to CEPI to access the REP Application. The link to the Personnel Skilled in Technology submission screen is located on the REP Main Menu.

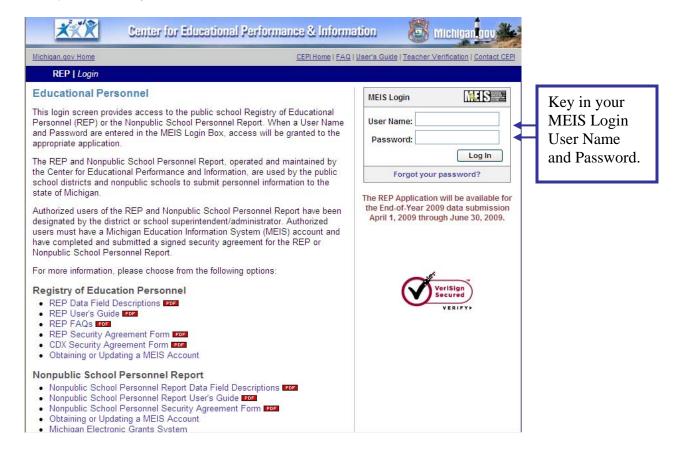
Upload REP Data to CEPI

- REP Security Agreement
- REP Application
- Credential Data Exchange Security (CDX) Agreement
- Credential Data Exchange (CDX) Application

Click on the REP Application.

REP Login Screen

When you click on "REP Application," the following screen will be displayed. The next step is to enter your MEIS login User Name and Password:

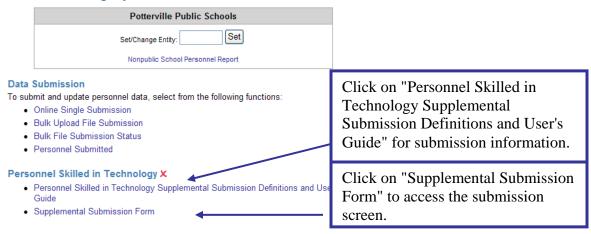


To enter your password into the login screen follow these directions:

- 1. **Click** in the **Login** box.
- 2. **Type** your **Login User Name**.
- 3. Press the Tab key to go to the Password box or put your cursor in the Password box.
- 4. **Type** your **Password**.
- 5. Click on the Log In button. The REP Main Menu will appear.

REP Main Menu

Welcome to the Registry of Educational Personnel



Personnel Skilled in Technology Submission Screen

Click on the link titled "Supplemental Submission Form" to access the submission screen (Table 1 below). Data are entered by clicking in the desired cell. Enter the appropriate number of staff members in each cell in Rows B and C. You may either tab through the cells or click on individual cells to enter data. After data are entered for all cells, click on the "Submit" button at the bottom of the screen.

Table 1
Personnel Skilled in Technology

	Staff Member Groups		
Data Elements	Teachers	Librarians/ Media Specialists	School Administrators
The number of staff members reported in the Fall 2008 REP Submission (December 1, 2008).	Pre-populated		
Of the number of staff members on December 1, 2008, how many were assessed to determine their skill level in the use of technology*			
Of those assessed, how many staff members were deemed skilled in their use of technology*			
Number of staff members who were not deemed to be skilled in their use of technology (Calculation based upon responses given)	А	uto Calculated	d
	The number of staff members reported in the Fall 2008 REP Submission (December 1, 2008). Of the number of staff members on December 1, 2008, how many were assessed to determine their skill level in the use of technology* Of those assessed, how many staff members were deemed skilled in their use of technology* Number of staff members who were not deemed to be skilled in their use	The number of staff members reported in the Fall 2008 REP Submission (December 1, 2008). Of the number of staff members on December 1, 2008, how many were assessed to determine their skill level in the use of technology* Of those assessed, how many staff members were deemed skilled in their use of technology* Number of staff members who were not deemed to be skilled in their use of technology (Calculation based upon	Data Elements Teachers Librarians/ Media Specialists The number of staff members reported in the Fall 2008 REP Submission (December 1, 2008). Of the number of staff members on December 1, 2008, how many were assessed to determine their skill level in the use of technology* Of those assessed, how many staff members were deemed skilled in their use of technology* Number of staff members who were not deemed to be skilled in their use of technology (Calculation based upon

*See the Personnel Skilled in Technology User's Guide for definitions and guidance for data submission. ______

Click here to access information.

Submit

Click here to submit data.

Definitions of Data Elements Required

This section provides information about each of the data elements required to be reported in Table 1.

Row A: Fall 2008 REP Submission (December 1, 2008)

This row is *pre-populated* with counts of staff member groups from the Fall 2008 REP Data Submission. Specific assignment codes are utilized to tabulate these counts to align with the data reporting requirements. The following information provides a definition of the assignment codes that are extracted for each staff member group:

Teachers: Staff members who provide instruction to students. This group includes the following assignment codes:

- 000AX through 000ZZ, excluding 000ND, 000NT, and 000NY (General Education)
- YA0ZX through YT0ZY (Bilingual Education)
- 00192 through 00290 (Special Education)
- 00501 through 00594 (Career and Technical Education)

Librarians/Media Specialists: Professional staff members and supervisors assigned specific duties and school time for professional library and media service activities including selecting, acquiring, preparing, cataloging and circulating books and other printed materials; planning the use of library and media services by students, teachers and other members of the instructional staff; and guiding individuals in their use of media services and library materials. This group includes the following assignment codes:

- 000ND Librarian/Media Specialist
- 84100 Communication and Media
- 86800 Media Technologist
- 90800 Photographer

School Administrators: Staff members whose activities are concerned with directing and managing the operation of individual schools, including principals, assistant principals and other assistants; and persons who supervise school operations, assign duties to staff members, and supervise and maintain records of the school, and coordinate school instructional activities, including department chairpersons. This group includes assignment codes reported at the school (3) or program (4) level in the 70000* series in the following groups in Table 2:

Table 2

Assignment Description	School Level Assignments	Program Level
		Assignments
Administrators	72300 - 72399	72400 – 72499
Principals	73300 – 73399	73400 – 73499
Assistant Principals	74300 - 74399	74400 - 74400
Directors	75300 - 75399	75400 – 75499
Supervisors	76300 – 76399	76400 – 76499
Coordinators	77300 – 77399	77400 – 77499
Consultants	78300 - 78399	78400 – 78499
Assistant Directors	79300 – 79399	79400 – 79499

^{*}Refer to pages 43 and 44 of the EOY 2009 REP Data Field Descriptions for a complete description of these codes.

Row B: Number of Staff Members Assessed

Of the staff members reported in Row A, indicate the number in each staff member group whose skill in the use of technology was assessed by the district. Assessment of technology skills may include observation, portfolios, ISD/LEA/PSA-developed exams, commercially developed exams, coursework completion, or other means.

Row C: Number of Staff Members Deemed Skilled in Technology

Of the number of staff members reported in Row B, indicate the number in each staff member group who were deemed skilled in technology based upon the assessment utilized by the district.

Row D: Number of Staff Members Not Skilled in Technology

This field is *calculated automatically* based upon the responses to Rows B and C.

When is the EOY 2009 REP Submission Complete?

Before your district's EOY 2009 REP Data Submission is considered complete, both the Personnel Skilled in Technology Supplemental Submission and the REP Data Submission must be reported. To ensure that your district has completed the submission, check the following items:

• **REP Main Menu**: The red "X" (\times) located to the right of the "Personnel Skilled in Technology" link indicates that the submission is not yet complete.

Personnel Skilled in Technology X

- Personnel Skilled in Technology Supplemental Submission Definitions and User's Guide
- Supplemental Submission Form
- After your district has entered the data required, a green check mark (
 ✓) will replace the red "X" (
 X) on the main menu.

Personnel Skilled in Technology <

- Personnel Skilled in Technology Supplemental Submission Definitions and User's Guide
- Supplemental Submission Form
- **Personnel Submitted Report**: Make sure that all records listed on the Personnel Submitted Report have been updated and that all new personnel in your district have been reported. Each record must have a green check mark ().